

Message

From: Hyland, Patrick T. [pat.hyland@ou.edu]
Sent: 12/4/2017 3:39:18 PM
To: Troche, Luis [Troche.Luis@epa.gov]
CC: Sallee, Lee A. [lasallee@ou.edu]; Moore, Berrien III [berrien@ou.edu]; Roop, Kari D. [kroop@ou.edu]; Pirtle, Keli P. [keli.pirtle@noaa.gov]; Emily Summars [emily.summars@noaa.gov]; Kloesel, Kevin A. [longhorn@ou.edu]; Fiebrich, Chris A. [chris@mesonet.org]; Snow, John T. [jsnow@ou.edu]; Palmer, Robert D. [rpalmer@ou.edu]; Droegemeier, Kelvin K. [kkd@ou.edu]; Mc Pherson, Renee A. [renee@ou.edu]; Kuster, Emma L. [emmakuster@ou.edu]
Subject: Re: Follow up to USEPA visit to the National Weather Center

Hi Luis,

It appears that a few of us are available today at 3pm CST. Is there a conference call number that you would like to use for all of us to chat with you? We can also provide one as well if needed.

Patrick Hyland, CTA
Coordinator of External Relations
National Weather Center
College of Atmospheric and Geographic Sciences
405.325.1147
pat.hyland@ou.edu



From: "Troche, Luis" <Troche.Luis@epa.gov>
Date: Fri, 1 Dec 2017 14:57:25 +0000
To: Pat Hyland <pat.hyland@ou.edu>
Cc: Pat Hyland <lasallee@ou.edu>, "Moore, Berrien III" <berrien@ou.edu>, "Roop, Kari D." <kroop@ou.edu>, "Pirtle, Keli P." <keli.pirtle@noaa.gov>, Emily Summars <emily.summars@noaa.gov>, "Kloesel, Kevin A." <longhorn@ou.edu>, "Fiebrich, Chris A." <chris@mesonet.org>, "Snow, John T." <jsnow@ou.edu>, "Palmer, Robert D." <rpalmer@ou.edu>, "Droegemeier, Kelvin K." <kkd@ou.edu>, "Mc Pherson, Renee A." <renee@ou.edu>, "Kuster, Emma L." <emmakuster@ou.edu>
Subject: RE: Follow up to USEPA visit to the National Weather Center

Hi Patrick. Thanks. Just completed it. I can also do Tuesday 9-10 CT.

Luis Troche

Senior Advisor for North American Affairs
CEC General Standing Committee
Office of Regional and Bilateral Affairs
Office of International and Tribal Affairs
U.S. Environmental Protection Agency
Ph. 202.564.2870 | www.epa.gov/international

From: Hyland, Patrick T. [mailto:pat.hyland@ou.edu]
Sent: Friday, December 01, 2017 9:40 AM
To: Troche, Luis <Troche.Luis@epa.gov>
Cc: Sallee, Lee A. <lasallee@ou.edu>; Moore, Berrien III <berrien@ou.edu>; Roop, Kari D. <kroop@ou.edu>; Pirtle, Keli P. <keli.pirtle@noaa.gov>; Emily Summars <emily.summars@noaa.gov>; Kloesel, Kevin A. <longhorn@ou.edu>; Fiebrich, Chris A. <chris@mesonet.org>; Snow, John T. <jsnow@ou.edu>; Palmer, Robert D. <rpalmer@ou.edu>; Droegemeier,

Kelvin K. <kkd@ou.edu>; Mc Pherson, Renee A. <renee@ou.edu>; Kuster, Emma L. <emmakuster@ou.edu>

Subject: Re: Follow up to USEPA visit to the National Weather Center

Hi Luis,

I have initiated a Doodle poll to gauge everyone's availability for Monday, December 4 during the afternoon and Tuesday, December 5 during the morning (times listed are CST):

<https://doodle.com/poll/n2ym7mh4dz2fx86k>

I would ask that everyone complete the poll so we can schedule a time to discuss the items addressed by Luis regarding the CEC Council Ministerial visit in 2018. Please invite any other colleagues that may be able to assist with this visit as well.

If anyone has any questions, please let me know!

Patrick Hyland, CTA

Coordinator of External Relations

National Weather Center

College of Atmospheric and Geographic Sciences

405.325.1147

pat.hyland@ou.edu



From: "Troche, Luis" <Troche.Luis@epa.gov>

Date: Fri, 1 Dec 2017 14:14:06 +0000

To: Pat Hyland <pat.hyland@ou.edu>

Cc: Pat Hyland <lasallee@ou.edu>, "Moore, Berrien III" <berrien@ou.edu>, "Roop, Kari D." <kroop@ou.edu>, "Pirtle, Keli P." <keli.pirtle@noaa.gov>, Emily Summars <emily.summars@noaa.gov>, "Kloesel, Kevin A." <longhorn@ou.edu>, "Fiebrich, Chris A." <chris@mesonet.org>, "Snow, John T." <jsnow@ou.edu>, "Palmer, Robert D." <rpalmer@ou.edu>, "Droegemeier, Kelvin K." <kkd@ou.edu>

Subject: Re: Follow up to USEPA visit to the National Weather Center

Hi Patrick!

Thanks for getting back to me! I would like to chat with you and team members you copied here about our idea for an event. Would it be possible to have a conference call next Monday pm or Tuesday am after 10 ET?

Looking forward to this.

Luis Troche

Senior Advisor for North American Affairs

CEC General Standing Committee

Office of Regional and Bilateral Affairs

Office of International and Tribal Affairs

Troche.Luis@EPA.gov

202-564-2870

Sent from my iPhone

On Nov 20, 2017, at 9:45 AM, Hyland, Patrick T. <pat.hyland@ou.edu> wrote:

Hi Luis,

It's nice to hear from you again! I am glad that you all enjoyed your tour during your last visit! My apologies for the delay in the email, but I was out of the office for the majority of last week.

I wanted to loop in several partners in the National Weather Center and University Research Campus regarding this proposed delegation visit so we can make sure to hit all of the points that you discussed.

Copied on this email:

Dr. Berrien Moore: Director of the National Weather Center and Dean of the College of Atmospheric & Geographic Sciences

Dr. Kevin Kloesel: Director of the Oklahoma Climatological Survey

Dr. Chris Fiebrich: Associate Director of the Oklahoma Climatological Survey and Manager of the Oklahoma Mesonet

Dr. John Snow: Dean Emeritus of the College of Atmospheric & Geographic Sciences, Professor in the School of Meteorology

Dr. Kelvin Droegemeier: Vice President for Research

Dr. Robert Palmer: Associate Vice President for Research and Executive Director of the Advanced Radar Research Center

I have also copied members from our College staff (Lee Anne Sallee and Kari Roop) and representatives from our NOAA partners (Keli Pirtle) and Cooperative Institute for Mesoscale Meteorological Studies (CIMMS) partners (Emily Summors) for their input and potential individuals that may be willing to meet with the delegation and address some items that you mentioned.

Please let us know if you have any additional questions!

Patrick Hyland, CTA
Coordinator of External Relations
National Weather Center
College of Atmospheric and Geographic Sciences
pat.hyland@ou.edu

From: Troche, Luis <Troche.Luis@epa.gov>
Sent: Tuesday, November 14, 2017 1:27:31 PM
To: Hyland, Patrick T.
Subject: Follow up to USEPA visit to the National Weather Center

Hello Patrick,

It was a pleasure meeting you last October 27. Mark, Sarah, Milan and I appreciated the comprehensive tour and the value of the facility and operations. I would like to have a call with you this week if possible to explore in more detail how we could design a visit/activity at the weather center during our CEC Council Ministerial in 2018. Our Secretariat is visiting OKC and Norman this Dec 4-5 to further consider venues and I would like to flesh out some detailed ideas with you before they deploy.

For example, we could bring a delegation of about 80 officials from Canada, Mexico and the US, including our three Ministers of Environment to the Center and have an event that highlights technology, weather, environment and North American linkages through weather or shared environments/ecosystems. I would like to explore concepts further with you, Examples may include:

- Is there current collaboration between the weather center and Canadian/Mexican counterparts? What is the focus and how might it be relevant to our program and visit.
- Could we have a VIP visit that is more technical and showcases the operations for the ministers and delegation to look at technology and applications, and potential linkages to our work on environmental, ecosystem protection and sustainable development in North America? These linkages could include:
 - Weather impacts to crops, pollinators, agriculture, aquaculture/fisheries and economy
 - Weather impacts to transport of trade or stocking of supply chains
 - Weather prediction and tracking capabilities and the ability to protect or harden infrastructure to maintain environmental protection, productivity, outputs or sustainability of coastal cities
 - Other ideas you may flag related to the work of the WC, including items you may highlight as relevant such as the radar innovation lab or the EPF.

I am available this Weds-Friday for a call if you are available,

Sincerely,

Luis Troche

Senior Advisor for North American Affairs
CEC General Standing Committee
Office of Regional and Bilateral Affairs
Office of International and Tribal Affairs
U.S. Environmental Protection Agency
Ph. 202.564.2870 | www.epa.gov/international